



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Catherine Dulac and Richard Axel
 Serial No. : 09/898,416 Examiner: M. Pak
 Filed : July 3, 2001 Group Art Unit: 1646
 For : Cloning of Vertebrate Pheromone Receptors and Uses Thereof

Mail Stop Amendment
 COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, VA 22313-1450

Date: May 23, 2005

Sir:

Transmitted herewith is an amendment to the above-identified application.

Small entity status of this application under 37 C.F.R. §1.9 and §1.27 has been previously established.

A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27 is enclosed.

No additional fee is required.

The filing fee is calculated as follows:

	Number after Amend- ment	Highest Number Previously Paid For ¹	Number of Extra Claims Presented	RATE		FEE	
				Small Entity	Other Entity	Small Entity	Other Entity
Total Claims	4	* 20 =	*** 0 X	\$25	\$50	=	0
Independent Claims	1	** 3 =	*** 0 X	\$100	\$200	=	0
Multiple Dependent Claim(s) Presented For First Time Yes <input checked="" type="checkbox"/> No				\$180	\$360	=	0
				TOTAL ADDITIONAL FEE		\$	0.00

* The "HIGHEST NUMBER PREVIOUSLY PAID FOR" (Total or Independent) is the highest of the "NUMBER AFTER AMENDMENT" in any prior amendment or the number of claims originally filed.
 * If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 20, write "20" in this space.
 ** If the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than 3, write "3" in this space.
 *** If the difference between the "NUMBER AFTER AMENDMENT" and the "HIGHEST NUMBER PREVIOUSLY PAID FOR" is less than "0", write "0".

Applicant(s) : Catherine Dulac and Richard Axel
Serial No. : 09/898,416
Filed : July 3, 2001

Amendment Transmittal Letter
Page 2

The following are also enclosed:

One additional copy of this Amendment Transmittal Letter

Return Receipt Postcard

An Information Disclosure Statement, including Form PTO-1449
(Copies of citations included: Yes No
and a fee of \$ included)

A Petition for an Extension of Time, including a fee of
\$ for a Petition for Month(s) Extension of Time

Other (identify):

THE TOTAL FEE DUE IS \$ 0.00.

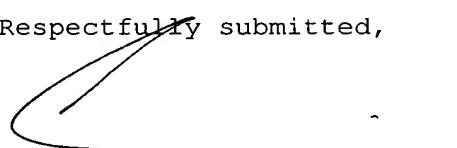
A check in the amount of \$ is enclosed.

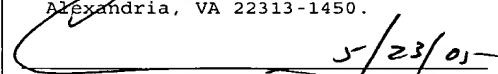
Please charge Deposit Account No. in the amount of
\$.

The Commissioner is hereby authorized to charge any additional fees required or credit any overpayment to Deposit Account No. 03-3125 as follows:

Fees under 37 C.F.R. \$1.16 for the presentation of extra claims
 Patent application processing fees under 37 C.F.R. \$1.17

Respectfully submitted,


John P. White
Registration No. 28,678
Alan J. Morrison
Registration No. 37,399
Attorneys for Applicant(s)
Cooper & Dunham LLP (Customer #23432)
1185 Avenue of the Americas
New York, New York 10036
(212) 278-0400

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to:
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450.

Alan J. Morrison
Reg. No. 37,399



Dkt. 0575/48557-A/JPW/AJM/JCS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Catherine Dulac and Richard Axel
U.S. Serial No.: 09/898,416 Group Art Unit: 1646
Filed : July 3, 2001 Examiner: Michael Pak
For : CLONING OF VERTEBRATE PHEROMONE RECEPTORS AND
USES THEREOF

1185 Avenue of the Americas
New York, New York 10036
May 23, 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

AMENDMENT IN RESPONSE TO FEBRUARY 22, 2005 OFFICE ACTION

This Amendment is submitted in response to a February 22, 2005 Office Action issued by the U.S. Patent and Trademark Office in connection with the above-identified application. The February 22, 2005 Office Action provides a period of three months for filing a response. Therefore, a response is due May 22, 2005. However, because May 22, 2005 falls on a Sunday, a response filed the next business day, i.e., Monday, May 23, 2005, is considered timely. Accordingly, this Amendment is being timely filed.